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BAUXITE APPOINTS WORLEYPARSONS TO COMMENCE INITIAL SCOPING STUDY OVER DARLING RANGE PROJECTS

Australian bauxite explorer, Bauxite Resources Limited (ASX: **BAU**), is pleased to announce the appointment of leading international professional services group, **WorleyParsons**, to undertake an **initial Scoping Study** on the Company's highly prospective **Muchea** and **South Darling Range** bauxite projects in Western Australia, with a view to commencing a pre-feasibility study.

The scoping study will examine and review historical data from Bauxite Resources extensive land holdings in the Darling Ranges, near Perth, a region that produces approximately 17% of the world's alumina.

Luke Atkins, Executive Chairman of Bauxite Resources, said the appointment of a Lead Study Manager to undertake the initial scoping study was the next logical step for the Company in its progression towards establishing a viable bauxite producing operation in Western Australia:

"The appointment of WorleyParsons and the commencement of the initial scoping study is an important milestone for the Company, coming just months after our successful ASX listing last year," he said.

"WorleyParsons has a depth of experience in all aspects of the bauxite and alumina industries and has been instrumental in the development and expansion of several large-scale bauxite and alumina operations in Western Australia, including the Worsley Alumina refinery near Collie," he added.

WorleyParsons is a leading provider of professional services to the energy, resources and complex processing industries. The group provides services for the full spectrum of a project's life from concept selection to front-end and detailed design on behalf of a blue chip customer base.

The appointment is expected to be the first of several senior appointments for Bauxite as it embarks on its strategy of developing a sustainable bauxite export business in Western Australia and assessing the potential resources within its extensive ground holdings for the establishment of an alumina refinery. The Company is also actively recruiting a suitable CEO and other key executives to spearhead its growth strategy.

The Perth-based Company has attracted strong investor and market interest since listing on the Australian Securities Exchange on 22 October following its heavily oversubscribed A\$7.5 million IPO. Its core asset is a highly strategic 5,459km² tenement portfolio prospective for bauxite in the Darling Ranges of WA – which produces 17% of the world's alumina – and the Kimberley region.

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Bauxite Resources - Background

Bauxite Resources was founded in May 2006 for the purpose of securing tenements over land deemed prospective for bauxite mineralisation. It listed on the ASX on 22 October 2007 after closing its A\$7.5 million IPO early and oversubscribed.

The Company is looking to establish itself in the Bauxite and alumina industries in Western Australia – home to four of the seven Australian alumina refineries - and is the only ASX-listed junior explorer in the highly prospective Darling Range, which produces approximately 17% of the world's alumina and is home to Alcoa's Huntly Mine, the largest producing bauxite mine in the world.

The Company has applied for 30 tenements in the three project areas of Muchea, South Darling Range and Kimberley and is primarily focused on defining a sustainable, economic bauxite resource through an intensive exploration program to be undertaken in 2008/9. It will then look to develop a bauxite export industry by direct shipping and to further assess potential resources with a view to the development of an alumina refinery.

For further information please go to www.bauxiteresources.com.au.